

PINK BOLLWORM PROGRAM – WEEKLY REPORT

38 YEARS OF SERVICE TO COTTON GROWERS



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Pink Bollworm Activities

Palo Verde and Imperial Valleys:

Native pink bollworm catches have started to level off in the Imperial Valley (+ 1.89%) and Blythe/Palo Verde Valley area (+ 4.43%) compared to last week, while the traps in Bard/Winterhaven and the highway trap lines jumped 42.2%. This is a clear indication of major moth movement from the cotton in the Mexicali Valley.

San Joaquin Valley:

Eight (8) native pink bollworm moths were trapped this week. This brings the season total to thirty (30), while last year at this time the season total was twenty-three (23). The five Kings County natives were all found in one field and are repeats of earlier finds (numbers 11, 12, and 23). Sterile counts were low and the section was "blitzed" with double the number of steriles. The Tulare County single find was a repeat of finds one through five (1-5). Both of the Kern County finds were in sections not under release and were also "blitzed" at the 2X rate.

Sterile moth release numbers were the second highest in the last four weeks despite missing two shipments. The season total is now 188.5 million sterile moths released. The Visalia Identification Lab inspected 821 traps containing 8,925 sterile moths and 8 native moths. Sterile recaptures were down 31.8% compared to last week. This could be a result of lower temperatures this week, especially nighttime temperatures.

Sacramento Valley:

The anticipated start date for Pink Bollworm Program mapping and trapping in the Sacramento Valley is September 12th.